

PATENT Attorney Docket No. A-69071 Attorney File No. 469190-5/RFT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* application of:

Examiner:

Ernest G. Therkorn

Richard F. Hammen, et al.

Art Unit:

1723

Serial No.: 09/808,732

CERTIFICATE OF MAILING

Filed: March 14, 2001

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on

For Composite Matrices with Interstitial

Signed:\_

- June

Functional Polymer Networks

## RESPONSE TO OFFICE ACTION

Mail Stop AF Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Final Office Action mailed May 13, 2003, Applicant hereby submits the following Amendments and Remarks together with a Petition for Extension of Time for three months and a Notice of Appeal.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.